

**PROMPT LISTS OF RISKS FOR MINI  
HYDROPOWER  
INDUSTRY IN SRI LANKA**

**BY**

***M.U WETTHASINGHE***



University of Moratuwa, Sri Lanka.  
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SRI LANKA  
DECEMBER 2005**

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This dissertation was submitted to the Department of Management of Technology  
of the University of Moratuwa in partial fulfilment of the requirements for the Degree of MBA in  
Management of Technology

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University of Moratuwa



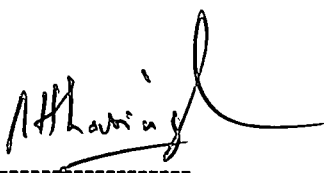
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(M.U. Wetthasinghe)

To the best of my knowledge the above particulars are correct.



(Prof. Malik Ranasinghe)



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## ABSTRACT

The prompt list of risk for Mini Hydropower industry in Sri Lanka was developed in three different categories, namely, prompt list for financiers, prompt list for developers/investors and prompt list for contractors. The initial step was to identify the relevant risk factors under each category and this was done through the literature survey and interviews with specialists in the mini hydropower industry. Seven main risk factors were identified, under which a further sub-risk factors were identified and questionnaires were prepared based on these. The seven main risk factors identified in this research are design risk, financial risk, legal and contractual risk, physical and environmental risk, construction risk, political risk and logistic risk.

Thereafter, three separate questionnaires were submitted to financiers, developers and contractors. Based on their feedback, three separate prompt lists were developed under the above seven main risk factors.



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These prompt lists indicate that the extent of risk, and best risk response methods for each and every risk that is associated with the in mini hydropower industry in Sri Lanka.

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Finally I extend my profound thanks to all those who had a hand either directly or indirectly towards the successful completion of this project.

M.U.Wetthasinghe

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